EATON | Powerware

Powerware 5125
Uninterruptible Power System

Product Focus

1000-2200 VA powerful protection for networked office servers

Product Snapshot

Power Rating:	1000-2200 VA
Voltage:	240 VAC
Frequency:	50/60 Hz
Configuration:	Plug-and-play tower
Topology:	Line-interactive

Features

- Extended backup time
- Connectivity options
- Software Suite bundled
- ABM™, prolongs battery life by 50%
- Load segments allow scheduled shutdown of non-critical loads
- Multiple Australian outlets for ease of connection

Options

- ConnectUPS-X Web/SNMP card with in-built switching hub
- External battery cabinets
- USB card
- Relay card

Typical Applications

- Small network
- Servers
- Network devices

Designed to ensure clean power and reliable operation of all kinds of IT devices in the network system, Powerware 5125 protects your equipment against five of the nine most common power problems that can harm your equipment or result in corrupted data.

The PW5125 offers the features needed for cost effective network protection and comes with the proven reliability users have come to expect from Powerware products. In addition to a reliable shutdown solution, Powerware 5125 offers extended runtime capability as well as enhanced connectivity options to manage and monitor the UPS remotely.

Technical Specifications

POWERWARE 5125				
Rating	1000VA	1500VA	2000VA	2200VA
Part Number	51251000A	51251500A	51252000A	51252200A
Capacity (VA/Watts)	1000/700	1500/1050	2000/1400	2200/1600
Dimensions WxDxH (mm)	162x401x250	162x467x250	205x493x250	205x493x250
Weight (kg)	16	23	31	31
Input Connection	IEC320/10A	IEC320/10A	IEC320/10A	IEC320/16A
Output Connection	4 x AUST. 10A	4 x AUST. 10A	6 x AUST. 10A	6 x AUST.10A
Typical runtime (Full load)	5 min	6 min	6 min	5 min
Operational				
Nominal input voltage (Vac)	220/230/240 Vac			
Input voltage range	166-276 VAC (+15/-30% of nominal)			
Operating frequency	50/60 Hz auto sensing			
Input power factor	Same as load			
Nominal output voltage	220/230/240 VAC			
Output voltage regulation	-10%/+6% of selected nominal voltage			
Overload capacity	110% 3 min; 150% 10 cycles			
Efficiency	95%			
User interface				
LED Information	LED display			
Standard communication ports	RS232			
Optional	SNMP/WEB card, USB card, relay cards			
Environmental				
Operating temperature	$0^{O}C$ - $+40^{O}C$			
Storage temperature	$-15^{O}C$ - $+55^{O}C$			
Altitude	< 3000 m			
Audible noise at 1 metre	< 45dB normal mode < 50dB battery mode			
Certification				
Markings	CE/GS/UL/C-Tick			
Safety	EN 50091-1-1 & UL 1778			
EMC	EN 50091-2, EN6100-3-2			

Battery Runtimes (in minutes full load/half load)*

Model	**Standard Internal Batteries**	**1 EBM**	**2 EBMs**	**3 EBMs**	**4 EBMs**
1000VA	5/16	48/110	100/220	170/6h	4h/8h
1500VA	6/17	33/79	63/146	92/174	120/201
2000VA	6/15	30/70	60/190	90/215	120/240
2200VA	5/14	26/60	55/170	81/198	106/224

* Up to 4 EBMs can be connected. EBM runtimes include internal batteries. This guide provides typical application information. Battery run times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

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